## BASE PAPER FOR ELECTRICAL INSULATING LAMINATE

Patent Number:

JP9132898

Publication date:

1997-05-20

Inventor(s):

TERAO TOMOYUKI; OSAWA JUNJI; KANEKO MAKOTO

Applicant(s)::

OJI PAPER CO LTD

Requested Patent:

\_\_ JP9132898

Application Number: JP19950283648 19951031

Priority Number(s):

IPC Classification: D21H19/24; B32B15/08; B32B29/00; D21H27/12; H05K1/03

EC Classification:

Equivalents:

## **Abstract**

PROBLEM TO BE SOLVED: To produce the subject base paper useful for producing a laminate having good performance for preventing migration of silver of printed-circuit board without impairing dimensional stability by including an aqueous solution of an ethylene urea-based cellulose crosslinking agent into a base paper containing a cellulose fiber as a main raw material and drying the base paper. SOLUTION: This base paper is obtained by including an aqueous solution of an ethylene urea-based cellulose crosslinking agent which is an agent for imparting crease resistance and shrink resistance to clothes as well as dimension-stabilizing agent of paper into based paper containing a cellulose fiber as a main raw material by size press, etc., and controlling the water content to preferably <=4wt.% by drying or heating to advance crosslinking in the fibers.

Data supplied from the esp@cenet database - 12